

#7/ANDT.B Shauk 2/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Nathaniel L. HERRING ET AL. : PATENT

Serial No.: 09/836,346 : Group Art Unit: 2839

Filed: April 18, 2001 : Examiner: J. Duverne

For: ADAPTER FOR DATA TRANSMISSION

SYSTEMS

AMENDMENT

Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the November 20, 2002 Office Action, please amend the above-identified application as follows:

IN THE CLAIMS:

Add the following new claims:

(New) An adapter according to claim 1 wherein

the first plug includes a first optical and a second optical fiber, the first optical fiber sending data and the second optical fiber receiving data.

FEB 21 2003

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nder the Paperwork Reduct		silo alle required to r	Application Num		836,346	
	TRANSMITTAL FORM			Apr	April 18, 2001 Nathaniel L. Herring	
				entor Nat		
(to be used for	all correspondence at	fter initial filing)	Group Art Unit 2839			
			Examiner Name J. Duverne			
Total Number	of Pages in This Subi	mission 9	Attorney Docket I	Number 415	05	
		ENCL	OSURES (check all ti	nat apply)	
Fee Transmittal Form Fee Attache Amendment / Repl After Final Affidavits/de Extension of Time in Express Abandonr Information Disclose Certified Copy of P Document(s) Response to Missil Incomplete Applica	eclaration(s) Request ment Request sure Statement riority ng Parts/	Drawing Licensin Petition Provisic Power Change Address Termina Reques	ng-related Papers	Retu	to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): m Receipt Postcard FEB 2 1 200	
	o Missing Parts FR 1.52 or 1.53				R 2800	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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Date

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PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032
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FEE	TR	AN	SMI	TTAL
ı	for	FY	2003	3

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

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Complete if Known					
Application Number	09/836,346				
Filing Date	April 18, 2001				
First Named Inventor	Nathaniel L. HERRING				
Examiner Name	J. Duverne				
Art Unit	2839				
Attorney Docket No.	41505				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		<u>Large</u>			l Entity	•	
Denocit		Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	18-2220	1051	130	2051	***	Surcharge - late filing fee or oath	T T T T T T T T T T T T T T T T T T T
Deposit Account	Roylance, Abrams et al.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)		1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>
			920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC F		1252	410	2252	205	Extension for reply within second month	
Large Entity		1253	930	2253	465	Extension for reply within third month	
Fee Fee Code (\$)	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750	2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal Request for oral hearing Petition to institute a public use proceeding	
1004 750	2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	2 <u>m</u>
		1453	1,300	2453	650	Petition to revive - unintentional	2 C
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1501	1,300	2501	650	Petition to revive - unintentional Utility issue fee (or reissue) Design issue fee Plant issue fee	
Total Claims	Extra Claims below Fee Paid 19 -20** = 0 X =	1502	470	2502	235	Design issue fee	
Independent	19 -20** = 0 X = =	1503	630	2503		. .	
Claims Multiple Depe		1460	130	1460		Petitions to the Commissioner &	
		1807	50	180	7 50	Processing fee under 37 CFR 1.17(1)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1800		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 Claims in excess of 20 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84	2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	SUBTOTAL (2) (\$) 0.00	Other	fee (sp	ecify) _			
**or numbe	r previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

(Complete (if applicable) SUBMITTED BY Registration No. Jeffrey J. Howell 46,402 Telephone 202-659-9076 Name (Print/Type) February 20, 2003 Date Signature

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